Gabriele V César

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Loss of laminâ€B1 and defective nuclear morphology are hallmarks of astrocyte senescence in vitro and in the aging human hippocampus. Aging Cell, 2022, 21, e13521.	3.0	53
2	Extracellular Vesicles Regulate Biofilm Formation and Yeast-to-Hypha Differentiation in Candida albicans. MBio, 2022, 13, e0030122.	1.8	24
3	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and glial cells: Insights and perspectives. Brain, Behavior, & Immunity - Health, 2020, 7, 100127.	1.3	64
4	Protective effect of fungal extracellular vesicles against murine candidiasis. Cellular Microbiology, 2020, 22, e13238.	1.1	51
5	Uptake and persistence of bacterial magnetite magnetosomes in a mammalian cell line: Implications for medical and biotechnological applications. PLoS ONE, 2019, 14, e0215657.	1.1	24
6	Extracellular vesicles and vesicle-free secretome of the protozoa <i>Acanthamoeba castellanii</i> under homeostasis and nutritional stress and their damaging potential to host cells. Virulence, 2018, 9, 818-836.	1.8	68
7	Applications of Magnetotactic Bacteria, Magnetosomes and Magnetosome Crystals in Biotechnology and Nanotechnology: Mini-Review. Molecules, 2018, 23, 2438.	1.7	114
8	Cultureâ€independent characterization of a novel magnetotactic member affiliated to the <i>Beta</i> class of the <i>Proteobacteria</i> phylum from an acidic lagoon. Environmental Microbiology, 2018, 20, 2615-2624.	1.8	19
9	Current Challenges and Future Perspectives for Applying Biologically Synthesized Magnetic Nanoparticles for Human Health Benefit. Biomedical Journal of Scientific & Technical Research, 2018, 11, .	0.0	0
10	Analysis of Yeast Extracellular Vesicles. Methods in Molecular Biology, 2016, 1459, 175-190.	0.4	24
11	Identification of a New Class of Antifungals Targeting the Synthesis of Fungal Sphingolipids. MBio, 2015, 6, e00647.	1.8	124
12	Extracellular vesicle-mediated export of fungal RNA. Scientific Reports, 2015, 5, 7763.	1.6	185
13	Compositional and immunobiological analyses of extracellular vesicles released by <i>Candida albicans</i> . Cellular Microbiology, 2015, 17, 389-407.	1.1	242
14	Intercellular transfer of tissue factor via the uptake of tumor-derived microvesicles. Thrombosis Research, 2013, 132, 450-456.	0.8	45
15	Inhibition of Candida parapsilosis Fatty Acid Synthase (Fas2) Induces Mitochondrial Cell Death in Serum. PLoS Pathogens, 2012, 8, e1002879.	2.1	9
16	The plant defensin RsAFP2 induces cell wall stress, septin mislocalization and accumulation of ceramides in <i>Candida albicans</i> . Molecular Microbiology, 2012, 84, 166-180.	1.2	123
17	Biochemical characterization of an ecto-ATP diphosphohydrolase activity in Candida parapsilosis and its possible role in adenosine acquisition and pathogenesis. FEMS Yeast Research, 2010, 10, 735-746.	1.1	16